

Abstract of the Disclosure

A biaxial linear-revolving guide unit is disclosed, which is comprised of a pair of linear motion guide units each composed of a guide rail and a slider fit over the guide rail, and a revolving bearing installed between the linear motion guide units to joint them for revolving movement relative to one another. The revolving bearing is composed of an outer ring, an inner ring and rolling elements. The inner ring is joined directly to the slider of any one linear motion guide unit while the outer ring is joined directly to the other linear motion guide unit. A table system compact in construction is provided, in which more than one the biaxial linear-revolving guide unit is installed between a moving table and a stationary bed.